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We claim:

1. A synergistic mixture for the treatment of plant and plant products which includes both a citrus agent and caprylic acid.
2. A mixture as claimed in claim 1 wherein the citrus agent is made from grinding the dried residue of squeezed citrus.
3. A mixture as claimed in claim 2 wherein active bioflavoids are obtained from the ground residue by being dissolved therefrom.
4. A mixture as claimed in any one of claims 1 to 3 wherein the mixture comprises:

citrus agent	30-60%
caprylic acid	10-30%
alcohol	10-30%
surfactant	5-15%
5. A mixture as claimed in claim 4 wherein the mixture comprises:

Cytrosan (a specific citrus agent)	44%
caprylic acid	22%
alcohol	22%
surfactant	11%
6. A mixture as claimed in any preceding claim to which there is added a micro-nutrient.

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7. A mixture as claimed in claim 6 wherein the micro-nutrient is from the class of materials known as NPK's, substances which are a mixture of nitrogen, phosphorus and potassium together with trace elements.
8. A mixture as claimed in claim 3 wherein the nitrogen, phosphorus and potassium are in the ratio of 10:20:10.
9. A mixture as claimed in either of claim 7 or claim 8 wherein the micro-nutrient also includes trace elements.
10. A mixture as claimed in any one of claims 7 to 9 wherein there is of the order of 5 to 20 ml of the product of claims 1 to 6 to one litre of the micro-nutrient of claims 7 to 9.
11. A method of treating plants against bacteria and fungus by spraying these at least once during the growing season with the mixture of any one of claims 1 to 6.
12. A method as claimed in claim 11 wherein the mixture is diluted before spraying,
13. A method of claim 12 wherein the dilution lies within the range of 0.25 ml to 1.5 ml per litre of water.
14. A method as claimed in claim 13 wherein the resultant liquid is sprayed at the rate of the order of 500 litres per hectare.

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15. A method as claimed in any one of claims 11 to 14 wherein a micro-nutrient is added to or sprayed with the mixture of any one of claims 1 to 5.
- 5 16. A method as claimed in claim 15 wherein the mixture including the micro-nutrient is as claimed in any one of claims 7 to 10.

Add A4

add B1